Applicant's Name: Title of the Invention:

**Pavel Macholda** 

ention: Self-updating Address Book

Date of Application: May 1, 2001

## Claims

## What is claimed is:

- 1. A contact list manager (address book), where each entry in the list is represented by a locator, which enables the user to locate the original location, where the user whose information is being requested stores and is able to modify his own contact information.
- 2. A user profile management system, where each profile is maintained by the concerned user who is identified to the system by a unique locator name or number, and the profiles are made available to those other users who include the concerned person's locator in their contact list managers (address books).
- 3. The contact list managers and user profile managers set forth in claims 1. and 2. which further include functions for storing, retrieving, deleting, modifying, and communicating the lists of locators and the profile information using the functions set forth in claims 1. and 2.
- 4. The contact list managers and user profile managers set forth in claims 1. and 2. which further include functions for wireless and communication-line based electronic devices to transfer, retrieve, modify, delete, and communicate the information contained in the lists of locators and the profile information of the users of the system.
- 5. The contact list managers and user profile managers set forth in claims 1. and 2. which further include functions for utilizing data storage centers (buffer zones) to synchronize and safeguard the information contained in the lists of locators and the profile information of the users of the system.